ABSTRACT

A high speed shielded internal cable/connector is provided. The cable assembly includes a shielded connector on either end of the cable assembly that mates with edge fingers on a motherboard or a daughter card. The one piece card edge style for the cable assembly makes it possible to eliminate the connectors on the motherboard or on the daughter card. The innovative scheme of terminating the cable connector to the system ground makes it possible to shield only the cable assembly and no shielding on the edge fingers.